

FEDERAL ITEM IDENTIFICATION GUIDE
INSULATING COMPOUND, THERMAL
ITEM NAME CODE
38398

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Commander
Defense Logistics Information Service
ATTN: DLIS-K
74 Washington Avenue North, Suite 7
Battle Creek, Michigan 49037-3084
(COMM) (269) 961-5779
(DSN) 661-5779
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BY ORDER OF THE DIRECTOR

/s/

Commander

Defense Logistics Information Service

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SECTION 1

MRC	Mode Code	Requirements
NAME	D	ITEM NAME
		Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.
		Reply Instructions: Enter the Item Name Code applicable to this FIIG. (e.g., NAMED38398*)
MATT	D	MATERIAL
		Definition: THE CHEMICAL COMPOUND OR MECHANICAL MIXTURE PROPERTIES OF WHICH THE ITEM IS FABRICATED.
		<i>Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 1. (e.g., MATTDASA000*; MATTDPCCK000\$\$DPPG000*; MATTDPCAW00\$DSTA000*)</i>
MDCL *	J	MATERIAL DOCUMENT AND CLASSIFICATION
		Definition: THE SPECIFICATION, STANDARD, OR MANUFACTURERS REFERENCE, AND THE CLASSIFICATION DESIGNATION, SUCH AS CLASS, CONDITION, TEMPER, AND THE LIKE, THAT IDENTIFIES THE MATERIAL.
		Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the document designator and classification.
		(e.g., MDCLJBAQQ-A-250/5, T4*;
		MDCLJBBQQ-A-250/5, T4\$\$JBCQQ-S-634,COND CD*;
		MDCLJBBQQ-A-250/5, T4\$\$JBCQQ-S-634, COND CD\$JBDQQ-S-634, COND ACD*)

Table 1

REPLY CODE

G
B
C
F
D
E
H

REPLY (AP33)

ASSN STD
FED SPEC
FED STD
MFR REF
MIL SPEC
MIL STD
NATIONAL SPEC

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Table 2
REPLY
CODE

REPLY (AP18)

G ALL MATERIAL RESPONSES (Use only when all material is controlled by the same document and classifications are identical)
A SINGLE MATERIAL RESPONSE
B 1ST MATERIAL RESPONSE
C 2ND MATERIAL RESPONSE
D 3RD MATERIAL RESPONSE
E 4TH MATERIAL RESPONSE
F 5TH MATERIAL RESPONSE

HUES D COLOR

Definition: A CHARACTERISTIC OF LIGHT THAT CAN BE SPECIFIED IN TERMS OF LUMINANCE, DOMINANT WAVELENGTH, AND PURITY.

Reply Instructions: Enter the applicable Reply Code from Appendix A, Table 2. (e.g., HUESDAM0000; HUESDBU0000\$DYE0000*; HUESDAM0000\$DAM0003*)*

AGXW D PHYSICAL FORM

Definition: THE RECOGNIZED SHAPE, CONFIGURATION, STRUCTURE, OR MOLD OF A SUBSTANCE, NATURAL OR REFINED, THAT MOST NEARLY CORRESPONDS TO THE APPEARANCE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AGXWDAAEF*; AGXWDAACS\$DAAFC*)

REPLY CODE

AAEF
AACS
AABX
AAAL
AAAN
AAAM
AAAR
AAFC
AACK
AAP

REPLY (AE98)

CORD
FLAKE
GROUND
LIQUID
PASTE
POWDER
SEMIPASTE
SLAB
SOLID
STICK

CWZM * J RATED DRYING TIME

Definition: THE TIME REQUIRED FOR THE ITEM TO DRY.

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Reply Instructions: Enter the applicable drying time (dry to handle) from Tables 1 and 2 below, followed by the numeric value. (e.g., CWZMJDF A30.000*; CWZMJDF B30.000\$JFQC60.000*)

Table 1

REPLY CODE

GL
FQ
DF
DK

REPLY (AG67)

DAYS
HOURS
MINUTES
SECONDS

Table 2

REPLY CODE

A
B
C

REPLY (AC20)

NOMINAL
MINIMUM
MAXIMUM

AMEX * D CURING METHOD

Definition: A PROCESS BY WHICH THE ITEM IS PRESERVED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AMEXDAJ*; AMEXDAJ\$DAM*)

REPLY CODE

AJ
AM

REPLY (AJ05)

AIR DRIED
HEAT

ABJH * J TEMP RATING

Definition: A VALUE WHICH EXPRESSES THE DEGREES OF HEAT OR COLD AS APPLIED TO THE OPERATION, OR LIMITATION OF OPERATION, OF AN ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., ABJHJF850.0*; ABJHJC492.0*)

REPLY CODE

C
F

REPLY (AB36)

DEG CELSIUS (Centigrade)
DEG FAHRENHEIT

ADZC * # D ENVIRONMENTAL PROTECTION

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DEFINITION: THE ENVIRONMENTAL ELEMENTS OR CONDITIONS THAT AN ITEM IS DESIGNED OR PROTECTED TO RESIST OR WITHSTAND SATISFACTORILY.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ADZCDAAB*; ADZCDAAB\$\$DAAL*)

<u>REPLY CODE</u>	<u>REPLY (AA65)</u>
ABY #	ACID RESISTANT
AAB #	CHEMICAL RESISTANT
ACB #	COLD RESISTANT
AAL #	FUEL RESISTANT
AAP #	HEAT RESISTANT
AGE #	HIGH TEMPERTURE
ABP #	HUMIDITY PROOF
AAR #	HUMIDITY RESISTANT
AEM #	LIGHT RESISTANT
AEY #	NON FLAMMABLE
AAX #	OIL RESISTANT
ABA #	SALT WATER RESISTANT
ABE #	SHOCK RESISTANT
ABF #	SOLVENT RESISTANT
ABM #	WEATHER PROOF
ABN #	WEATHER RESISTANT

CBBL * D FEATURES PROVIDED

Definition: THOSE FEATURES, NOT OTHERWISE SPECIFIED, WHICH MAY BE REQUIRED FOR PROPER FUNCTIONING OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CBBLDFNX*; CBBLDFNX\$\$DFPE*)

<u>REPLY CODE</u>	<u>REPLY (AN47)</u>
FPK	AEROSOL CAN
FNX	SEPARATE CATALYST
FPE	WATER THINNING FEATURE

FEAT * G SPECIAL FEATURES

Definition: THOSE UNUSUAL OR UNIQUE CHARACTERISTICS OR QUALITIES OF AN ITEM NOT COVERED IN THE OTHER REQUIREMENTS AND WHICH ARE DETERMINED TO BE ESSENTIAL FOR IDENTIFICATION.

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Reply Instructions: Enter the reply in clear text. (e.g., FEATGQUALITY CONTROLLED*)

TEST * J TEST DATA DOCUMENT

Definition: THE SPECIFICATION, STANDARD, DRAWING, OR SIMILAR INSTRUMENT THAT SPECIFIES ENVIRONMENTAL AND PERFORMANCE REQUIREMENTS OR TEST CONDITIONS UNDER WHICH AN ITEM IS TESTED AND ESTABLISHES ACCEPTABLE LIMITS WITHIN WHICH THE ITEM MUST CONFORM IDENTIFIED BY AN ALPHABETIC AND/OR NUMERIC REFERENCE NUMBER. INCLUDES THE COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE OF THE ENTITY CONTROLLING THE INSTRUMENT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the 5-position CAGE code, a dash, and the document identification number. (e.g., TESTJA12345-CWX654321*; TESTJA12345-654321\$\$JB55566\N66354*; TESTJA12345-654321\$JB55566-663654*)

<u>REPLY CODE</u>	<u>REPLY (AC28)</u>
A	SPECIFICATION (Includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "nominal", etc.)
B	STANDARD (Includes industry or association standards, individual manufacturer standards, etc.)
C	DRAWING (This is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc; excludes any specification, standard, or other document that may be referenced in a basic governing drawing.)

SPCL * G SPECIAL TEST FEATURES

Definition: TEST CONDITIONS AND RATINGS, OR ENVIRONMENTAL AND PERFORMANCE REQUIREMENTS THAT ARE DIFFERENT, MORE CRITICAL, OR MORE SPECIFIC THAN THOSE SPECIFIED IN A GOVERNING TEST DATA DOCUMENT.

Reply Instructions: Enter the reply in clear text. (e.g., SPCLGSELECTED AND TESTED FOR NAVIGATIONAL SYSTEMS*)

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MRC Mode Code Requirements

ZZZK * J SPECIFICATION/STANDARD DATA

Definition: THE DOCUMENT DESIGNATOR OF THE SPECIFICATION OR STANDARD WHICH ESTABLISHED THE ITEM OF SUPPLY.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the Commercial and Government Entity (CAGE) Code of the entity controlling the document, a dash, and the document designator. The agency that controls the limited coordination document must be preceded and followed by a slash following the designator. The word canceled or superseded must be preceded and followed by a slash for the designator. Professional and industrial association specifications/standards are differentiated from a manufacturer's specification in that the data has been coordinated and published by the professional and industrial association. Include amendments and revisions where applicable.

(e.g., ZZZKJT81337-30642B*;

ZZZKJS81349-MIL-D-180 REV1/CANCELED/*;

ZZZKJP80205-NAS1103*;

ZZZKJS81349-MIL-C-1140C/CE/*;

ZZZKJT81337-30642B\$\$JP80205-NAS1103*)

<u>REPLY CODE</u>	<u>REPLY (AN62)</u>
S	GOVERNMENT SPECIFICATION
T	GOVERNMENT STANDARD
D	MANUFACTURERS SOURCE CONTROL
R	MANUFACTURERS SPECIFICATION
N	MANUFACTURERS SPECIFICATION CONTROL
M	MANUFACTURERS STANDARD
B	NATIONAL STD/SPEC
A	PROFESSIONAL/INDUSTRIAL ASSOCIATION SPECIFICATION
P	PROFESSIONAL/INDUSTRIAL ASSOCIATION STANDARD

ZZZT * J NONDEFINITIVE SPEC/STD DATA

NOTE: If the specification/standard cited in reply to MRC ZZZK is nondefinitive, reply to MRC ZZZT. This reply is the data which is not recorded in Segment C.

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MRC	Mode Code	Requirements
		<p>Definition: THE NUMBER, LETTER, OR SYMBOL THAT INDICATES THE TYPE, STYLE, GRADE, CLASS, AND THE LIKE, OF AN ITEM IN A NONIDENTIFYING SPECIFICATION OR STANDARD.</p> <p><i>Reply Instructions: Enter the applicable Reply Code from <u>Appendix A, Table 3</u>, followed by the appropriate number, letter, or symbol. (e.g., ZZZTJTY1*; ZZZTJTY1\$\$JSTA*; ZZZTJTY1\$JSTA*)</i></p>
ZZZW *	G	<p>DEPARTURE FROM CITED DOCUMENT</p> <p>Definition: THE TECHNICAL DIFFERENTIATING CHARACTERISTIC(S) OF AN ITEM OF SUPPLY WHICH DEPARTS(S) FROM THE TEXT OF A SPECIFICATION OR A STANDARD IN THAT IT REPRESENTS A SELECTION OF CHARACTERISTICS STATED IN THE SPECIFICATION OR STANDARD AS BEING OPTIONAL, OR A VARIATION FROM ONE OR MORE OF THE STATED CHARACTERISTICS, OR AN ADDITIONAL CHARACTERISTIC NOT STATED IN THE SPECIFICATION OR STANDARD.</p> <p>Reply Instructions: Enter the reply in clear text. (e.g., ZZZWGAS MODIFIED BY MATERIAL*)</p>
ZZZX *	G	<p>DEPARTURE FROM CITED DESIGNATOR</p> <p>Definition: THE VARIATION WHEN THE ITEM IS IN CONFORMITY WITH A TYPE DESIGNATOR COVERED BY A SPECIFICATION OR STANDARD, EXCEPT IN REGARD TO ONE OR MORE TECHNICAL DIFFERENTIATING CHARACTERISTICS.</p> <p>Reply Instructions: Enter the reply in clear text. (e.g., ZZZXGAS MODIFIED BY MATERIAL*)</p>
ZZZY *	G	<p>REFERENCE NUMBER DIFFERENTIATING CHARACTERISTICS</p> <p>Definition: A FEATURE OF THE ITEM OF SUPPLY WHICH MUST BE SPECIFICALLY RECORDED WHEN THE REFERENCE NUMBER COVERS A RANGE OF ITEMS.</p> <p>Reply Instructions: Enter the reply in clear text. (e.g., ZZZYGCOLOR CODED LEADS*; ZZZYGAS DIFFERENTIATED BY MATERIAL*)</p>
CRTL *	A	<p>CRITICALITY CODE JUSTIFICATION</p>

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MRC Mode Code Requirements

Definition: THE MASTER REQUIREMENT CODES OF THOSE REQUIREMENTS WHICH ARE TECHNICALLY CRITICAL BY REASON OF TOLERANCE, FIT, PERFORMANCE, OR OTHER CHARACTERISTICS WHICH AFFECT IDENTIFICATION OF THE ITEM.

Reply Instructions: Enter the Master Requirement Code for the requirement, the reply to which renders the item as being critical. (e.g., CRTLAAKJA*; CRTLAAKJA\$\$ACSGS*)

Reply to this requirement only if the header record for the item identification for the item being identified has been coded as critical.

PRPY * A PROPRIETARY CHARACTERISTICS

NOTE: If Document Availability Code B, D, F, or H, reply to MRC PRPY.

Definition: IDENTIFICATION OF THOSE CHARACTERISTICS INCLUDED IN THE DESCRIPTION FOR WHICH A NON-GOVERNMENT ACTIVITY HAS IDENTIFIED ALL OR SELECTED CHARACTERISTICS OF THE ITEM AS BEING PROPRIETARY AND THEREFORE RESTRICTED FROM RELEASE OUTSIDE THE GOVERNMENT WITHOUT PRIOR PERMISSION OF THE ORIGINATOR OF THE DATA.

Reply Instructions: Enter the MRC codes of the individual characteristics of the description which are marked proprietary on the technical data, using AND coding (\$\$) for multiple characteristics. If all the MRCs are proprietary, enter the reply PACS. If none of the MRCs is proprietary, enter the reply NPAC. (e.g., PRPYAPACS*; PRPYANPAC*; PRPYAAKJA\$\$ACSGS*)

ENAC * D ENVIRONMENTAL ATTRIBUTE CODE

NOTE: Answering this MRC will generate an ENAC Code in the Item Identification Segment (A) of the NSN.

Definition: INDICATES THE TYPE OF PRODUCT THAT MEETS OR EXCEEDS THE GOVERNMENT GUIDELINES FOR ENVIRONMENTALLY PREFERRED CHARACTERISTICS.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ENACDGR*; ENACDGR\$\$DGQ*)

<u>REPLY CODE</u>	<u>REPLY (EN02)</u>
GR	LOW VOLATILE ORGANIC COMPOUND - ARCHITECTURAL COATINGS
JD	LOW VOLATILE ORGANIC COMPOUND - COATINGS - AEROSPACE OPERATIONS COATINGS

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MRC	Mode Code	Requirements
	JC	LOW VOLATILE ORGANIC COMPOUND - COATINGS - MARINE OPERATIONS COATINGS
	JE	LOW VOLATILE ORGANIC COMPOUND - COATINGS - METAL PARTS COATINGS
	GQ	LOW VOLATILE ORGANIC COMPOUND - CONSUMER PRODUCTS - HOUSEHOLD CONSUMER PRODUCTS
	<i>BR</i>	<i>PLASTIC INSULATING FOAM - BIOBASED</i>
	<i>NR</i>	<i>REVIWED – DOES NOT MEET SOME ENAC CRITERIA</i>

ALAX * B BIOBASED CONTENT PERCENTAGE

NOTE: If reply code BR was entered for MRC ENAC, reply to MRC ALAX.

Definition: THE STATED PERCENTAGE OF THE ITEM'S CONTENT THAT IS BIOBASED..

Reply Instructions: Enter the numeric value. (e.g., ALAXB75.0)

CZFJ * B VOLATILE ORGANIC COMPOUND IN GRAMS PER LITERS.

NOTE: If reply code GR, JD, JC, JE, or GQ was entered for MRC ENAC, reply to MRC CZFJ.

Definition: THE VOLATILE ORGANIC COMPOUND OF THE ITEM IS RATED BY INDUSTRY, EXPRESSED IN GRAMS PER LITER..

Reply Instructions: Enter the numeric value (e.g., CZFJB0.6*)

ELRN * G EXTRA LONG REFERENCE NUMBER

Definition: A REFERENCE NUMBER EXCEEDING 32 POSITIONS.

Reply Instructions: Enter the entire reference number. Do not include the 5-position Commercial and Government Entity (CAGE) Code unless there is more than one extra long reference number on the NSN, (e.g., ELRNGANN112036BIL060557LEN313605UZ62365*).

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If there is more than one extra long reference number on the NSN, include the CAGE or NCAGE and separate each reference by using the "&" character, (e.g., 28480 ANN112036BIL060557LEN313605UZ62365 & S1234 NN112036BIL060557LEN313605UZ62365).

In determining quantity of characters in the reference number, count will be made after modification in accordance with Volume 2, Chapter 9, FLIS Procedures Manual, DoD 4100.39-M.

ELCD * D EXTRA LONG CHARACTERISTIC DESCRIPTION

Definition: A DESCRIPTION THAT EXCEEDS 5000 CHARACTERS.

Reply Instructions: Enter the Reply Code from the table below. (e.g., ELCDDA*)

REPLY
CODE

A

REPLY (AN58)

ADDITIONAL DESCRIPTIVE DATA ON MANUAL
RECORD

ALCD * G USAGE DESIGN

Definition: INDICATES THE DESIGNED USE OF THE ITEM.

Reply Instructions: Enter the reply in clear text. (e.g., ALCDGFILLING EXTERIOR HULL SEAMS OF WOODEN VESSELS*)

AFJQ * # J STORAGE TEMP RANGE

DEFINITION: THE MINIMUM AND MAXIMUM TEMPERATURES AT WHICH AN ITEM CAN BE STORED WITHOUT DETRIMENTAL EFFECT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric values, separated by a slash. Precede negative value with an M and positive values with a P. (e.g., AFJQJFM40.0/P120.0*)

REPLY CODE

C

F

REPLY (AB36)

DEG CELSIUS

DEG FAHRENHEIT

BBRG * # D STORAGE TYPE

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Definition: INDICATES THE TYPE OF STORAGE SPACE REQUIRED FOR AN ITEM IN ORDER TO PROVIDE THE DEGREE OF PROTECTION NECESSARY TO MAINTAIN SERVICEABILITY STANDARDS.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BBRGDAL*; BBRGDAE\$\$DAL*; BBRGDAS\$DBE*)

<u>REPLY CODE</u>	<u>REPLY (AM81)</u>
AM	DEHUMIDIFIED WAREHOUSE
AY	GENERAL PURPOSE HEATED WAREHOUSE
AZ	GENERAL PURPOSE UNHEATED WAREHOUSE
AE	GENERAL PURPOSE WAREHOUSE
AS	GROUND LEVEL HEATED WAREHOUSE
AW	GROUND LEVEL UNHEATED WAREHOUSE
AN	HEATED WAREHOUSE
AL	TEMPERATURE CONTROLLED WAREHOUSE
BE	VENTILATED WAREHOUSE

AQGP * # J APPROXIMATE SHELF LIFE

Definition: THE APPROPRIATE SHELF LIFE (STORAGE TIME) OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., AQGPJMH8.0*)

<u>REPLY CODE</u>	<u>REPLY (AH68)</u>
MH	MONTHS
YR	YEARS

CBME * J CUBIC MEASURE

Definition: A MEASUREMENT OF VOLUME TAKEN BY MULTIPLYING THE LENGTH BY THE WIDTH BY THE HEIGHT OF AN ITEM AND RENDERED IN CUBIC UNITS.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., CBMEJCF27.000*; AFJKJCC25.0*)

<u>REPLY CODE</u>	<u>REPLY (AN76)</u>
CC	CUBIC CENTIMETERS
CF	CUBIC FEET
CN	CUBIC INCHES
CM	CUBIC METERS

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SUPP * G SUPPLEMENTARY FEATURES

Definition: CHARACTERISTICS OR QUALITIES OF AN ITEM, NOT COVERED IN ANY OTHER REQUIREMENT, WHICH ARE CONSIDERED ESSENTIAL INFORMATION FOR ONE OR MORE FUNCTIONS EXCLUDING NSN ASSIGNMENT.

Reply Instructions: Enter the reply in clear text. (e.g., SUPPGMAY INCL HOLE IN UPPER SUPPORT FOR MTG DURING SHIPMENT*)

ZZZP * J PURCHASE DESCRIPTION IDENTIFICATION

Definition: THE CONTROLLING ACTIVITY AND IDENTIFICATION OF A DOCUMENT USED IN LIEU OF A SPECIFICATION IN THE PROCUREMENT OF AN ITEM OF SUPPLY.

Reply Instructions: Enter the 5-position Commercial and Government Entity (CAGE) Code followed by a dash and the identifying number of the document.

(e.g., ZZZPJ81337-30642A*)

ZZZV * G FSC APPLICATION DATA

Definition: THE JUSTIFICATION FOR THE ASSIGNMENT OF A FEDERAL SUPPLY CLASS (FSC) TO AN ITEM BASED ON THE CLASSIFICATION OF THE NEXT HIGHER CLASSIFIABLE ASSEMBLY.

Reply Instructions: Enter the name of the next higher classifiable assembly in clear text. (e.g., ZZZVGFUEL SYSTEM, GASOLINE ENGINE, NONAIRCRAFT*)

HZRD * D HAZARDOUS SUBSTANCES

Definition: THE SUBSTANCES AND/OR MATERIALS CONTAINED IN THE ITEM THAT HAVE BEEN IDENTIFIED AS HAZARDOUS OR ENVIRONMENTALLY DAMAGING BY THE ENVIRONMENTAL PROTECTION AGENCY OR OTHER AUTHORIZED GOVERNMENT AGENCY.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., HZRDDHAZ000*; HZRDDHAZ000\$\$DHAZ001*)

<u>REPLY CODE</u>
HAZ000
HAZ001
HAZ042

<u>REPLY (HZ00)</u>
ACETONE
ALCOHOL
ASBESTOS

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		<hr/> HAZ007 ASPHALT HAZ017 ETHYL ALCOHOL HAZ019 FIBER VEGETABLE HAZ225 ISOPROPYL ALCOHOL HAZ642 MOLYBDENUM HAZ271 PENTACHLOROPHENOL HAZ279 PHOSPHORIC ACID HAZ052 ZINC
AGAV *	G	<p>END ITEM IDENTIFICATION</p> <p>Definition: THE NATIONAL STOCK NUMBER OR THE IDENTIFICATION INFORMATION OF THE END EQUIPMENT FOR WHICH THE ITEM IS A PART.</p> <p>Reply Instructions: Enter the applicable reply in clear text.</p> <p>(e.g., AGAVG3930-00-000-0000*; AGAVGFORKLIFT TRUCK, SMITH CORPORATION, MODEL 12, TYPE A*)</p>
CLQL *	G	<p>COLLOQUIAL NAME</p> <p>Definition: A COMMON USAGE NAME BY WHICH AN ITEM IS KNOWN.</p> <p>Reply Instructions: Enter the reply in clear text. (e.g., CLQLGWOVEN WIRE CLOTH*)</p>
CXCY *	G	<p>PART NAME ASSIGNED BY CONTROLLING AGENCY</p> <p>Definition: THE NAME ASSIGNED TO THE ITEM BY THE GOVERNMENT AGENCY OR COMMERCIAL ORGANIZATION CONTROLLING THE DESIGN OF THE ITEM.</p> <p>Reply Instructions: Enter the reply in clear text. (e.g., CXCYGLINE PROCESSOR CONTROL BOARD*)</p>

Reply Tables

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Table 1 - MATERIALS

<u>REPLY CODE</u>	<u>REPLY (MA01)</u>
ALA000	ALUMINUM
ASA000	ASBESTOS
MSD000	ASPHALT
LBB000	CASTOR OIL
CSA000	CELLULOSE
CXA000	CEMENT
CLD000	CERAMIC
CUA000	COPPER
CUB000	COPPER ALLOY
CKA000	CORK
FBA000	FIBER
MSA000	GELATIN
GSA000	GLASS
GFA000	GRAPHITE
LBC000	GREASE
FEA000	IRON
FEB000	IRON, CAST
PBA000	LEAD
LRA000	LEATHER
LBD000	OIL
LBL000	OIL, VEGETABLE
PPA000	PAPER
PPJ000	PAPERBOARD
PCA000	PLASTIC
PCD000	PLASTIC ACRYLIC
	Plastic, Butadiene-Styrene (use Reply Code PCA000)
PCAABO	PLASTIC CELLULOSE TRIACETATE
	Plastic, Copolymer (use Reply Code PCA000)
PCH000	PLASTIC, EPOXY
PCBY00	PLASTIC, ETHYL CELLULOSIC
PCJ000	PLASTIC, MELAMINE
PCK000	PLASTIC, METHYL - METHACRYLATE
PCM000	PLASTIC, PHENOL - FORMALDEHYDE
PCN000	PLASTIC, PHENOLIC
PCP000	PLASTIC POLYAMIDE
PCW000	PLASTIC, POLYESTER
PCCH00	PLASTIC, POLYIMIDE
PCAD00	PLASTIC, POLYSTYRENE
PCAH00	PLASTIC, POLYURETHANE
PCCD00	PLASTIC, POLYVINYL
PCBM00	PLASTIC, POLYVINYL ACETATE
PCAJ00	PLASTIC, POLYVINYL CHLORIDE
PCCJ00	PLASTIC, POLYVINYL PHENOLIC
	Plastic, Styrene (use Reply Code RCAA00)
PCAW00	PLASTIC, TETRAFLUOROETHYLENE
PCAL00	PLASTIC UREA

<u>REPLY CODE</u>	<u>REPLY (MA01)</u>
PCBA00	PLASTIC, URETHANE
PCAP00	PLASTIC, VINYL
PCAAA0	PLASTIC, VINYL ACETATE
PCCB00	POLYAMIDE NYLON
CLB000	PORCELAIN
RSD000	RESIN
	Resin, Acrylic (use Reply Code RSE000)
RSF000	RESIN, ELASTOMER
RSG000	RESIN, EPOXY
RSH000	RESIN, FIBER
RSC000	RESIN, NATURAL
RSA000	RESIN, SYNTHETIC
RCE000	RUBBER
RCAAAT	RUBBER, FABRIC REINFORCED
RCX000	RUBBER, ISOBUTYLENE ISOPRENE
RCAG00	RUBBER, LATEX
RCA000	RUBBER, NATURAL
RCAC00	RUBBER, NEOPRENE
RCJ000	RUBBER, POLYBUTADIENE
RCY000	RUBBER, POLYCHLOROPRENE
	Rubber, Synthetic (use Reply Code RCB000)
SLK000	SILICONE
RSB000	SILICONE RESIN
RCC000	SILICONE RUBBER
AGA000	SILVER
STA000	STEEL
STB000	STEEL, STAINLESS
MSH000	TAR
WXA000	WAX
WDC000	WOOD
WLA000	WOOL
ZNB000	ZINC

Table 2 - COLORS

<u>REPLY CODE</u>	<u>REPLY (AD06)</u>
AL0000	ALUMINUM
AM0000	AMBER
AM0003	AMBER, LIGHT
BL0000	BLACK
BU0000	BLUE
BU0005	BLUE, DARK
BU0055	BLUE GREEN
BR0000	BROWN
BR0003	BROWN, LIGHT
BR0017	BROWN, RED
GR0044	CHARTREUSE

<u>REPLY CODE</u>	<u>REPLY (AD06)</u>
CL0000	CLEAR
CL0001	COLORLESS
CT0001	COPPER
CR0000	CREAM
GY0000	GRAY
GY0006	GRAY, BLUE
GY0002	GRAY, LIGHT
GY0071	GRAY, METALLIC
GR0000	GREEN
GR0020	GREEN, DARK
GR0026	GREEN, GRAY
GR0032	GREEN, LIGHT
MA0000	MAROON
NA0000	NATURAL
WH0011	OFF-WHITE
LD0000	OLIVE DRAB
RG0000	ORANGE
PK0000	PINK
PU0000	PURPLE
RE0000	RED
SL0000	SILVER
MS0004	STRAW
TA0000	TAN
WH0000	WHITE
WH0033	WHITE, GRAY
WH0019	WHITE, OPAQUE
WH0031	WHITE, WATER
YE0000	YELLOW

Table 3 - NONDEFINITIVE SPEC/STD DATA

<u>REPLY CODE</u>	<u>REPLY (AD08)</u>
AL	ALLOY
AN	ANNEX
AP	APPENDIX
AC	APPLICABILITY CLASS
AR	ARRANGEMENT
AS	ASSEMBLY
AB	ASSORTMENT
BX	BOX
CY	CAPACITY
CA	CASE
CT	CATEGORY
CL	CLASS
CE	CODE
CR	COLOR
CC	COMBINATION CODE

<u>REPLY CODE</u>	<u>REPLY (AD08)</u>
CN	COMPONENT
CP	COMPOSITION
CM	COMPOUND
CD	CONDITION
CS	CONSTRUCTION
DE	DESIGN
DG	DESIGNATOR
DW	DRAWING NUMBER
EG	EDGE
EN	END
FY	FAMILY
FG	FIGURE
FN	FINISH
FM	FORM
FA	FORMULA
GR	GRADE
GP	GROUP
BA	IMAGE COLOR
NS	INSERT
TM	ITEM
KD	KIND
KT	KIT
LG	LENGTH
LT	LIMIT
MK	MARK
AA	MARKER
ML	MATERIAL
BB	MAXIMUM DENSITY
MH	MESH
ME	METHOD
BC	MINIMUM DENSITY
MD	MODEL
MT	MOUNTING
NR	NUMBER
PT	PART
PN	PATTERN
PC	PHYSICAL CONDITION
PS	PIECE
PL	PLAN
PR	POINT
QA	QUALITY
RN	RANGE
RT	RATING
RF	REFERENCE NUMBER
SC	SCHEDULE
SB	SECTION
SL	SELECTION
SE	SERIES
SV	SERVICE

<u>REPLY CODE</u>	<u>REPLY (AD08)</u>
SX	SET
SA	SHADE
SH	SHAPE
SG	SHEET
SZ	SIZE
PZ	SPECIES
SQ	SPECIFICATION SHEET
SD	SPEED
ST	STYLE
SS	SUBCLASS
SF	SUBFORM
SP	SUBTYPE
SN	SURFACE CONDITION
SY	SYMBOL
SM	SYSTEM
TB	TABLE
TN	TANNAGE
TP	TEMPER
TX	TEXTURE
TK	THICKNESS
TT	TREATMENT
TR	TRIM
TY	TYPE
YN	UNIT
VA	VARIETY
WT	WEIGHT
WD	WIDTH

Reference Drawing Groups

No table of contents entries found.

FIIG Change List

FIIG Change List, Effective June 5, 2009

Deleted MRC ECAT from FIIG.

Revised notes for MRCs ALAX and CZFJ.

Added reply codes BR- PLASTIC INSULATING FOAM - BIOBASED and NR- REVIEWED - DOES NOT MEET SOME ENAC CRITERIA.

APPENDIXC

